

Table 4. Results (OR, 95%CI) from logistic regression models that used to evaluate the association of maternal characteristics on low performance in physical fitness components.

	PHYSICAL FITNESS TESTS				
	20-METER SHUTTLE RUN (LOW VS. AVERAGE/HIGH)	VERTICAL JUMP (LOW VS. AVERAGE/HIGH)	STANDING LONG JUMP (LOW VS. AVERAGE/HIGH)	30-METER SPRINT (LOW VS. AVERAGE/HIGH)	SMALL BALL THROW (LOW VS. AVERAGE/HIGH)
Maternal characteristics	OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)
Maternal age (>35 vs. ≤35 years)	1.00 (0.74-1.35)	0.88 (0.69-1.32)	1.09 (0.68-1.58)	1.02 (0.77-1.36)	1.17 (0.80-1.65)
Gestational age (term vs. preterm delivery)	0.88 (0.76-1.02)	1.00 (0.88-1.14)	1.08 (0.91-1.30)	0.89 (0.70-1.10)	1.04 (0.89-1.20)
Pregnancy in vitro (yes vs. no)	1.22 (0.62-2.40)	0.87 (0.46-1.63)	1.21 (0.89-1.64)	0.98 (0.78-1.37)	1.28 (0.58-2.40)
Parity before (none vs. one or more)	1.15 (1.05-1.26)	1.21 (1.07-1.37)	1.75 (1.47-2.09)	1.32 (1.15-1.51)	1.22 (1.07-1.40)
Bedtime during pregnancy (yes vs. no)	0.64 (0.30-1.34)	0.85 (0.50-1.44)	1.30 (0.70-2.13)	1.10 (0.57-2.02)	1.18 (0.53-1.94)
Educational level (basic vs. secondary/high)	1.23 (1.05-1.50)	1.26 (1.06-1.50)	1.22 (1.02-1.44)	1.31 (1.08-1.58)	1.77 (1.45-2.02)
PA during pregnancy (inadequate vs. adequate)	1.20 (1.02-1.39)	1.29 (1.03-1.60)	1.70 (1.12-2.57)	1.50 (1.05-2.14)	1.50 (1.08-2.01)
Smoking during pregnancy (yes vs. no)	1.51 (1.23-1.85)	1.29 (1.07-1.55)	1.35 (1.10-1.52)	1.23 (1.02-1.48)	1.19 (1.01-1.39)
Alcohol consumption (yes vs. no)	0.97 (0.76-1.24)	1.21 (0.98-1.49)	1.06 (0.78-1.45)	0.94 (0.74-1.19)	1.18 (0.80-1.61)
Hypertensive disorders (yes vs. no)	1.06 (0.66-1.70)	1.10 (0.73-1.66)	1.50 (0.83-2.71)	1.33 (0.81-2.11)	1.19 (0.79-1.79)
Gestational diabetes (yes vs. no)	2.01 (1.34-2.22)	1.52 (1.00-2.32)	1.15 (0.56-2.36)	0.99 (0.60-1.65)	0.82 (0.50-1.35)

Adjusted for children’s Body Mass Index (8 to 9-y-old), birth weight, and gestational weight gain and breastfeeding months.